


2881

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> (Under 37 CFR 1.97(b) or 1.97(c))			Docket No. 3829.01
In Re Application Of: <b>Charles E. BRYSON, III et al.</b>			
Serial No. <b>10/618,078</b>	Filing Date <b>July 11, 2003</b>	Examiner <b>unknown</b>	Group Art Unit <b>2881</b>
Title: <b>ELECTRON TRANSMISSIVE WINDOW USABLE WITH HIGH PRESSURE ELECTRON SPECTROMETRY</b>			
<div style="display: flex; justify-content: space-between; align-items: center;"><div style="text-align: left;"></div><div style="text-align: center;"><p>Address to:</p><p><b>Assistant Commissioner for Patents</b> <b>Washington, D.C. 20231</b></p><p><b>37 CFR 1.97(b)</b></p><p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p><p><b>37 CFR 1.97(c)</b></p><p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p><div style="margin-left: 40px;"><p><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p><p style="text-align: center;"><b>OR</b></p><p><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p></div></div></div>			

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
3829.01

In Re Application: Charles E. BRYSON, III et al.

Serial No.  
10/618,078

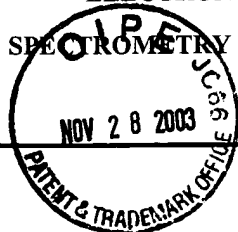
Filing Date  
July 11, 2003

Examiner  
unknown

Group Art Unit  
2881

**ELECTRON TRANSMISSIVE WINDOW USABLE WITH HIGH PRESSURE ELECTRON**

SPECTROMETRY



**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0636 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

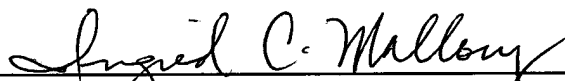
\_\_\_\_\_  
(Date)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

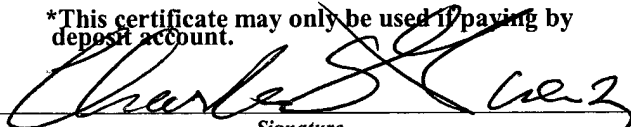
I certify that this document and fee is being deposited Nov. 11, 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Signature of Person Mailing Correspondence

Ingrid C. Mallory

\_\_\_\_\_  
Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

  
Signature

Charles S. Guenzer, Reg. No. 30,640  
(650) 566-8040

**Mailing Address:**

Law Offices of Charles Guenzer  
2211 Park Boulevard  
P.O. Box 60729  
Palo Alto, CA 94306

Dated: November 11, 2003

CC:

U.S. Department of Commerce, Patent and Trade Mark Office	Docket No.: 3829.01
	Serial No.: 10/618,078
LIST OF RELEVANT ART CITED BY APPLICANT	Applicant: Charles E. BRYSON, III et al.
(Use several sheets if necessary)	Filing Date: July 11, 2003
	Group: 2881

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

## FOREIGN PATENT DOCUMENTS (Translation)

		Document Number	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	L. E. Trimble et al., "Membrane fragility: fact or illusion?", <i>J. Vac. Sci. Technol. B</i> , vol. 10, no. 6, Nov/Dec 1992, 3200-3203 pp.
	AO	T. Kramer et al., "Postbuckled micromachined square membranes under differential pressure", <i>Journal of Micromechanics and Microengineering</i> vol. 12, 2002, 475-478 pp.
	AP	N. J. Lanno et al., "Measurement of the permeability of thin films", <i>Review of Scientific Instruments</i> , vol. 70, no. 4, April 1999, 2072-2073 pp.
	AQ	Jinling Yang et al., "Fracture properties of LPCVD silicon nitride thin films from the load-deflection of long membranes", <i>Sensors and Actuators A</i> , vol. 97, no. 98, 2002, 520-526 pp.
	AR	D. Maier-Schneider, "A new analytical solution for the load-deflection of square membranes", <i>Journal of Microelectromechanical Systems</i> , vol. 4, no. 4, December 1995, 238-241 pp.
	AS	

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.